



444 Cedar Street, Suite 1500
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tkda.com

Field Report

Project:	Ivy Falls Street Improvements	Date:	11/5/2021
Weather:	AM: sun PM: sun Lo: 39 Hi: 57	Proj. No.:	18260.000
Report By:	Steve Bunch, TKDA	Contractor:	Alcon Construction
Report To:	Ryan Ruzek, Mendota Heights	Hours:	7:00am – 4:30pm
	Larry Poppler, TKDA	Sub(s):	
	File		

OBSERVATIONS:

Alcon arrived at approximately 7:00am to warm up machines and begin work on base preparation on Brompton Place. The crew cut out some poor material over the storm sewer trench. The crew cut clay material mixed with some reclaim. The crew rolled the subgrade with the sheep's foot roller and covered the trench with 3" minus. The 3" minus was rolled with the sheep's foot roller and covered with imported reclaim material. The subgrade over the trench appeared to be a mixture of clay, limestone gravel and blue clay. The grade was cut to hard stable material. Cuts and measurements were marked in a field construction plan.

At approximately 9:45am, the crew watered the grade and mixed the material to make moisture uniform in the section. The crew compacted with the sheep's foot roller and the smooth drum roller. The crew continued to import class 5/reclaim material and roll throughout the day. Around 1:00pm, grades were checked approximately 150' in from TH 13 by TKDA. It was found that the centerline of the road was 0.10" to 0.25" low (consistently lower into cul-de-sac) the foreman was notified that the grade was too low to set blue tops and that the grade should be filled to the stakes so that blue tops are not damaged. The grade was watered again at approximately 1:30pm Crews imported material until approximately 4:00pm to cover most subgrade area on the end of the cul-de-sac. The crew graded and rolled the import material until approximately 4:30pm before leaving site.

ADDITIONAL COMMENTS/ACTION REQUIRED:**Crew:**

Foreman: Joe (Alcon); Operators: 2, Laborers: 0, Trucks: 3

Other:

Temp mail should be set up for all mail boxes that are not accessible by postal workers – Alcon

Empty inlet bags – Alcon

Saturday working hours 8am to 5pm

Driveway notices – Alcon

Maintain Roadway and Driveway ramps – Alcon

Order/procure sanitary manhole frame **(3)** – Alcon

Equipment:

Equipment	Manufacturer	Model #	Used for	Used Today?
Skid Steer	CAT	289D3	Site work	<input checked="" type="checkbox"/> AM <input checked="" type="checkbox"/> PM
Loader	CAT	624H	Material movement	<input checked="" type="checkbox"/> AM <input checked="" type="checkbox"/> PM
Smooth Drum	Dynapac	CA 151	Road compaction	<input checked="" type="checkbox"/> AM <input checked="" type="checkbox"/> PM
Sheep's Foot	Ingersoll Rand	unknown	Trench compaction	<input checked="" type="checkbox"/> AM <input checked="" type="checkbox"/> PM
Dozer	Komatsu	51Pxi	Site work	<input checked="" type="checkbox"/> AM <input checked="" type="checkbox"/> PM
Water Truck	Ford	~4000 gallon	Dust/compaction	<input type="checkbox"/> AM <input type="checkbox"/> PM

Upcoming Schedule:

Saturday 11/6 – Base prep Brompton, raise iron, backfill curb, irrigation repair

Sunday 11/7 – No work planned

Monday 11/8 – Base prep Brompton, TKDA blue tops

Tuesday 11/9 – **BR to Tolerance Brompton**

Wednesday 11/10 – Raise iron, backfill curb, irrigation repair

Thursday 11/11 – **BR to Pave Brompton**, raise iron, backfill curb, irrigation repair

Friday 11/5 – Raise iron, backfill curb, irrigation repair



Photo No.	Date: 11/5/2021	
Direction Photo Taken: -		
Photo Taken by: Steve Bunch		
Description: Subgrade repair over storm sewer trench Brompton		

Photo No. 2	Date: 11/5/2021	
Direction Photo Taken: -		
Photo Taken by: Steve Bunch		
Description: Base preparation Brompton		

